

A B S T R A C T

The device for thermoforming an object (10)
5 presenting an undercut portion (10B) comprises: a
thermoforming mold (12) having a base portion (13) and at
least two undercut-forming portions (12A, 12B) in the
vicinity of an end (12'); a countermold (18); and a
moving thermoforming piston (20). The device further
10 comprises holding means (23A, 23B) suitable for holding
the rim (10A) of the object (10) relative to the
countermold (18), and, in order to unmold the object,
said portions (12A, 12B, 13) of the mold (12) and the
holding means (23A, 23B) are suitable for being
15 controlled in a sequence in which the undercut-forming
portions (12A, 12B) are moved apart, the holding means
(23A, 23B) are active and hold the object (10) against
the countermold (18), and at least the base portion (13)
of the mold (12) is spaced apart from the countermold
20 while the holding means are active.

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Translation of the title and the abstract as they were when originally filed by the
Applicant. No account has been taken of any changes that may have been made
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35 38.2, and/or 48.3.